

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:56 pm

PWS ID: UTAH25142 **Name:** EAGLE MOUNTAIN CITY

Legal Contact: EAGLE MOUNTAIN CITY **Rating:** Approved
DAVID NORMAN **Rating Date:** 10/14/1999

Address: 1650 E STAGE COACH RUN **Activity Status:** Active
EAGLE MOUNTAIN, UT 84043

Phone Number: 801-789-6600

City Served (Area):

County: UTAH COUNTY

System Type: Community **Last Inv Update:** 07/18/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 07/26/2010 **Total Dsgn Cap:**
Population: 17,500 **Surveyor:** KATE JOHNSON **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Office	Emergency	Email Address
AC	NORMAN, DAVID		801-789-6678		dnorman@emcity.org

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	3,278
Commercial	Metered	0	10
			3,288 Total Svc Connections

Storage

Total Storage: 4,000,000 GAL **Number of Units:** 5 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matl	Overflow Elev	Activity Status	Press'd
ST003	RESERVOIR #3	Ground	2,000,000 GAL	Concrete		A	NO
ST004	RESERVOIR #4	Ground	600,000 GAL	Steel		P	NO
ST005	RESERVOIR #5	Ground	2,000,000 GAL	Concrete		P	NO
ST001	RESERVOIR #1	Ground	1,000,000 GAL	Concrete		A	NO
ST002	RESERVOIR #2	Ground	1,000,000 GAL	Concrete		A	NO

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	WALDEN WELL CHLORINATOR		A	
TP002	WELL #2 CHLORINATOR		A	
TP003	PONY EXPRESS WELL CHLORINATOR		A	
TP004	WELL #4 CHLORINATOR		I	
TP005	WELL #5 CHLORINATOR		P	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	WELL #2 BOOSTER PUMPS	A		P			
PF002	RESERVOIR #4 PUMP STATION	P		P			
PF003	WELL #5 PUMP STATION	P		P			

Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No					

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	WELL #1 WALDEN WELL	Active	WL	8	1200 GPM	3,000 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS002	WELL #2	Active	WL	8	1467 GPM	2,100 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS003	JOHN JACOBS WELL	Inactive	WL				No	GW	Other		
WS004	WELL #3 PONY EXPRESS	Active	WL			3,500 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS005	WELL #4	Active	WL		667 GPM	700 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS006	WELL #5	Inactive	WL			3,500 GPM	Yes	GW	Permanent	1/1 to 12/31	

**Reports measured flow for wells, approved design capacity for all other sources.*